



NEWSLETTER

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What is PRISE?

PRISE is the acronym for the UPR "Ponce Research Initiative for Scientific Enhancement." This program is funded by the National Institutes of Health (NIH) under grant #1R25-GM096955.

What are the program's goals and objectives?

By fostering competitive research (with a particular focus on the biomedical sciences), UPR-PRISE will:

- Advance the mission and goals of UPR Ponce.
- The planned research activities will increase the intellectual and technical capabilities of our students, which will, in turn, create a pipeline of well-trained students who are expected to complete a BS in biology and then pursue a PhD in biomedical sciences.
- Sponsor summer research internships at research-intensive institutions
- Offer a standardized verbal test course (aimed at improving GRE verbal scores and conversational English abilities)
- Promote responsible conduct in research
- Encourage community-based learning.

UPR-PRISE Is accepting new members for the 2015-16 academic year.

Application can be filled electronically or by paper submission.

Deadline: May 24, 2015

PRISE ESTÁ ACEPTANDO SOLICITUDES PARA VERANO

Si estás interesado en estudios graduados (PhD.)... ¡PRISE es para ti!



Nueva fecha límite:

domingo 24 de mayo de 2015

Llena tu solicitud en: [HTTP://PRISE.UPRP.EDU](http://PRISE.UPRP.EDU)

NIH Sponsored Program under Grant R25GM096955

Congratulations:

*Bryan Torres, Alexandra Maldonado and Yoheilly Velazquez
for been admitted to the PRISE Program in January, 2015*

Experimental Biology 2015

This multidisciplinary, scientific meeting features plenary and award lectures, pre-meeting workshops, oral and posters sessions, on-site career services and exhibits of an array of equipment, supplies and publications required for research labs and experimental study.

Experimental Biology is an annual meeting comprised of over 14,000 scientists and exhibitors representing six sponsoring societies and multiple guest societies.

General Fields of study include anatomy, physiology, pathology, biochemistry, nutrition, and pharmacology. The majority of scientists represent university and academic institutions as well as government agencies, non-profit organizations and private corporations.



Last Year, EB 2014, was celebrated in San Diego, California and 13 students presented their work. This year over 12 students will present their Research Projects in the Conference.

Welcoming Future Scientists 2015

March 21, 2015

University of Puerto Rico in Ponce PRISE Program Presents

Activity date: Saturday
March 21, 2015

1-Day Scientific Congress:

WELCOMING FUTURE SCIENTISTS 2015

LIMITED SPACES
Registration begins
January 2015
Prise.uprp.edu

Itinerary at a Glance

Registration opens	7:00am
Registration Closes	8:00am
Opening Ceremony	8:00am
Concurrent Sessions	8:30am
Lunch	11:30am
Afternoon Concurrent Sessions	1:00pm
Closing Remarks	5:00pm

Activity aims:

- Create awareness among students about research-oriented careers in Natural Sciences and the opportunities for success in the field of interest.
- Provide students with hands-on experiences, science demonstrations and social interactions with college students engaged in research
- Award a participant student with the opportunity to become a Scientist for a day!

"The New Research-PRISE"

Dear Science Teacher or Career Counselor:

Do you know students interested in the Natural Sciences? Would you like to expose them to activities that will provide them a better understanding of research-related careers in different disciplines of the Natural Sciences?

The University of Puerto Rico in Ponce RISE Program (UPR-PRISE) invites you to identify and select up to 12 academically accomplished students enrolled in tenth (10th) or eleventh (11th) grade with a



How to Register your students On-line?

DUE TO LIMITED SPACES WE RECOMMEND REGISTERING YOUR STUDENTS AS SOON THE SITE OPENS

Teachers or Counselor will be responsible to identify and register students from their correspondent schools. There is a limit of one (1) group of twelve (12) students per school. We encourage you to select students with a *genuine interest* and *known potential* in the presented areas or disciplines.

pursuing graduate studies in disciplines within Natural Sciences.

The activities will include: careers-oriented seminars, vendors exhibitions and hands-on workshops in molecular biology, microscopy, chemistry, physics, and environmental sciences, among others. In addition, the participants will have the opportunity to interact with successful college students, obtain advise from them, win Prizes, and receive a Certificate of Participation.



genuine interest in Natural Sciences to the Second 1-day Congress: "Welcoming: Future Scientists 2014". This activity will be held in the University of Puerto Rico in Ponce on Saturday March 22, 2014. The objectives of the congress are: 1) advise high school students about the opportunities that the Natural Sciences disciplines offer; 2) introduce them to research techniques in a laboratory environment; 3) encourage them to consider



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Activities at a Glance

February 19, 2015: UPR-PRISE Program offered a conference on **Summer Internships available for the 2015 Summer**. Over 20 students received information on the requirements needed and how to apply. PRISE Students shared some experiences with the audience.



Upcoming Conferences:

March 5, 2015: Research Conference, Research Interest: Cellular immunology, Vaccine development, Autoimmune diseases and T cell immunity.

By Thomas G. Forsthuber M.D. Ph.D. Professor Biology Department University of Texas at San Antonio.

Conference will be offered at the Library Conference Room.



March 17, 2015: Undergraduate summer Research Opportunities at The Scripps Research Institute in La Jolla, California. By Dr. Dawn Eastmond, Director of Education from The Kellogg School of Science and Technology. The Scripps Research Institute in La Jolla, California. Conference will be offered at the Biology Class Room 117.

